

| L Numb r | Hits | Search Text | DB | Time stamp |
|---------------------|---------------|--|--|-----------------------------|
| 1 | 1013 | r ll r n ar switch\$2 | USPAT; US-PGPUB; EPO; JP ; DERWENT; IBM_TDB | 2002/12/12 09:27 |
| 2 | 1 | (roller near switch\$2) and (flag near arm\$2) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 09:31 |
| 3 | 410 | (roller near switch\$2) and arm\$2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 09:31 |
| 4 | 251 | ((roller near switch\$2) and arm\$2) and (detect\$4 or sens\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 09:46 |
| 5 | 187 | ((((roller near switch\$2) and arm\$2) and (detect\$4 or sens\$4)) and shaft | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 09:32 |
| 6 | 44 | (((((roller near switch\$2) and arm\$2) and (detect\$4 or sens\$4)) and shaft) and tube | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 09:37 |
| 8 | 116853 | convey\$4 near belt\$2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 09:38 |
| 9 | 65 | (roller near switch\$2) and (convey\$4 near belt\$2) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 09:42 |
| 10 | 1 | ((roller near switch\$2) and (convey\$4 near belt\$2)) and 250/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 09:45 |
| 11 | 46346 | (convey\$4 near belt\$2) and roller\$2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 10:35 |

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|----|-------|--|---|---------------------|
| 12 | 13073 | ((convey\$4 near belt\$2) and roller\$2) and arm\$2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 09:46 |
| 13 | 13802 | (detect\$4 or sens\$4) near paper | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 10:34 |
| 14 | 6190 | ((detect\$4 or sens\$4) near paper) and roller\$2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 10:36 |
| 15 | 737 | (convey\$4 near belt\$2) and ((detect\$4 or sens\$4) near paper) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 10:36 |
| 16 | 645 | (convey\$4 near belt\$2) and (((detect\$4 or sens\$4) near paper) and roller\$2) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 10:36 |
| 17 | 9 | ((convey\$4 near belt\$2) and (((detect\$4 or sens\$4) near paper) and roller\$2)) and 250/\$.cccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 11:07 |
| 18 | 111 | "flag arm" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 10:39 |
| 19 | 11 | "flag arm" and roller | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 10:53 |
| 20 | 25 | 4576287.URPN. | USPAT | 2002/12/12 10:51 |
| 21 | 0 | 4576287.URPN. and 250/\$.cccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 10:53 |
| 22 | 1 | ((roller near switch\$2) and (convey\$4 near belt\$2)) and 250/\$.cccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 11:03 |

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| 23 | 2 | r II r and "flag arm" and detector | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT | 2002/12/12 11:07 |
| 24 | 3 | 5412521.URPN. | | 2002/12/12 11:10 |